

IN THE CLAIMS:

Please amend the claims as follows:

1. (Currently Amended) A manufacturing method of a display device comprising: ~~which uses droplet emitting means which uses a droplet emitting head in which a plurality of droplet emitting holes are disposed in a line form, and atmospheric pressure plasma processing means which uses plasma generating means under atmospheric pressure or vicinity of atmospheric pressure,~~
~~and~~

~~the manufacturing method of a display device characterized by~~
~~forming a pattern which comprises~~ comprising a composition which is emitted by use of ~~[[the]] droplet emitting means[[,]];~~ and

~~to carry out~~ carrying out plasma processing to the pattern by use of ~~[[the]] atmospheric plasma processing means[[.]]~~ .

wherein the droplet emitting means comprises a droplet emitting head in which a plurality of droplet emitting holes are disposed in a line form, and

wherein the atmospheric plasma processing means comprises plasma generating means under atmospheric pressure or vicinity of atmospheric pressure.

2. (Currently Amended) A manufacturing method of a display device comprising: ~~which uses droplet emitting means which uses a droplet emitting head in which a plurality of droplet emitting holes are disposed in a line form, and atmospheric pressure plasma processing means which uses plasma generating means under atmospheric pressure or the vicinity of atmospheric pressure,~~
~~and~~

~~the manufacturing method of a display device characterized by~~
~~carrying out formation of~~ forming a resist and a wiring by use of ~~[[the]] droplet emitting means[[,]];~~ and

~~by carrying out~~ ashing ~~[[of]]~~ the resist and etching ~~[[of]]~~ the wiring by use of ~~[[the]] atmospheric plasma processing means[[.]]~~ .

wherein the droplet emitting means comprises a droplet emitting head in which a plurality of droplet emitting holes are disposed in a line form, and

wherein the atmospheric plasma processing means comprises plasma generating means under atmospheric pressure or vicinity of atmospheric pressure.

3. (Currently Amended) A manufacturing method of a display device comprising: ~~which uses droplet emitting means which uses a droplet emitting head in which a plurality of droplet emitting holes are disposed in a line form, and atmospheric pressure plasma processing means which uses plasma generating means under atmospheric pressure or the vicinity of atmospheric pressure,~~ and

~~the manufacturing method of a display device characterized by carrying out formation of~~ forming a resist by use of ~~[[the]]~~ droplet emitting means~~[[.]],~~ and

~~by carrying out ashing~~ ~~[[of]]~~ the resist and etching ~~[[of]]~~ an electric conductive film which is disposed under the resist by use of ~~[[the]]~~ atmospheric plasma processing means~~[[.]],~~

wherein the droplet emitting means comprises a droplet emitting head in which a plurality of droplet emitting holes are disposed in a line form, and

wherein the atmospheric plasma processing means comprises plasma generating means under atmospheric pressure or vicinity of atmospheric pressure.

4. (Currently Amended) A manufacturing method of a display device comprising: ~~which uses droplet emitting means which uses a droplet emitting head in which one or a plurality of droplet emitting holes are disposed, and plasma processing means which has plasma generating means under atmospheric pressure or the vicinity of atmospheric pressure for carrying out local plasma processing, and~~

~~the manufacturing method of a display device, characterized by forming a pattern which comprises~~ comprising a composition which is emitted by use of ~~[[the]]~~ droplet emitting means, and

~~by carrying out plasma processing to the pattern by use of~~ ~~[[the]]~~ plasma processing means for carrying out local plasma processing~~[[.]],~~

wherein the droplet emitting means comprises a droplet emitting head in which one or a plurality of droplet emitting holes are disposed, and

wherein the plasma processing means for carrying out local plasma processing comprises plasma generating means under atmospheric pressure or the vicinity of atmospheric pressure.

5. (Currently Amended) A manufacturing method of a display device ~~comprising: , which uses droplet emitting means which uses a droplet emitting head in which one or a plurality of droplet emitting holes are disposed, and plasma processing means which has plasma generating means under atmospheric pressure or the vicinity of atmospheric pressure for carrying out local plasma processing, and~~

~~the manufacturing method of a display device, characterized by carrying out formation of forming a resist and a wiring by use of [[the]] droplet emitting means[[,]]; and~~

~~by carrying out ashing [[of]] the resist and etching [[of]] the wiring by use of [[the]] plasma processing means for carrying out local plasma processing[[.]].~~

wherein the droplet emitting means comprises a droplet emitting head in which one or a plurality of droplet emitting holes are disposed, and

wherein the plasma processing means for carrying out local plasma processing comprises plasma generating means under atmospheric pressure or the vicinity of atmospheric pressure.

6. (Currently Amended) A manufacturing method of a display device ~~comprising: , which uses droplet emitting means which uses a droplet emitting head in which one or a plurality of droplet emitting holes are disposed, and plasma processing means which has plasma generating means under atmospheric pressure or the vicinity of atmospheric pressure for carrying out local plasma processing, and~~

~~the manufacturing method of a display device, characterized by~~

~~carrying out formation of~~ forming a resist by use of ~~[[the]]~~ a droplet emitting means~~[[.]]~~; and

~~by carrying out~~ ashing ~~[[of]]~~ the resist and etching ~~[[of]]~~ a wiring by use of ~~[[the]]~~ plasma processing means for carrying out local plasma processing~~[[.]]~~.

wherein the droplet emitting means comprises a droplet emitting head in which one or a plurality of droplet emitting holes are disposed, and

wherein the plasma processing means for carrying out local plasma processing comprises plasma generating means under atmospheric pressure or the vicinity of atmospheric pressure.

7. (Currently Amended) A manufacturing method of a display device according to claim 1, wherein the droplet comprises ~~characterized in that, as the droplet in claims 1 through 6, used is~~ any one of a photosensitive resist, a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

8. (Currently Amended) A manufacturing method of a display device comprising: ~~which uses atmospheric pressure plasma processing means which uses plasma generating means under atmospheric pressure or the vicinity of atmospheric pressure, and~~

~~the manufacturing method of a display device, characterized by~~

~~forming a wiring, by carrying out~~ etching an electric conductive film, ~~which is formed on a substrate to be processed, by use of~~ ~~[[the]]~~ atmospheric plasma processing means~~[[.]]~~.

wherein the atmospheric plasma processing means comprises plasma generating means under atmospheric or the vicinity of atmospheric pressure.

9. (Currently Amended) A manufacturing method of a display device comprising: ~~which uses plasma processing means which has plasma generating means under atmospheric pressure or the vicinity of atmospheric pressure, for carrying out local plasma processing, and~~

~~the manufacturing method of a display device, characterized by~~
forming a wiring, by ~~carrying out~~ etching an electric conductive film,
~~which is formed on a substrate to be processed, by use of [[the]] plasma~~
processing means for carrying out local plasma processing[[.]].

wherein the plasma processing means for carrying out local plasma
processing comprises plasma generating means under atmospheric or the vicinity
of atmospheric pressure.

10. (Currently Amended) A manufacturing method of a display device
comprising: -which uses droplet emitting means which uses a droplet emitting
head in which a plurality of droplet emitting holes are disposed in a line form;
and

~~the manufacturing method of a display device characterized by~~
forming a groove [[part]] in an insulating film ~~which is formed on a~~
glass substrate[[,]];

emitting a composition in the groove, by use of [[the]] droplet emitting
means[[,]]; and

forming a pattern ~~which comprises~~ comprising the composition along
the groove, for use thereby it being used as a wiring[[.]].

wherein the droplet emitting means comprises a droplet emitting head in
which a plurality of droplet emitting holes are disposed in a line form.

11. (Currently Amended) A manufacturing method of a display device
comprising: -which uses droplet emitting means which uses a droplet emitting
head in which one or a plurality of droplet emitting holes are disposed in a line
form; and

~~the manufacturing method of a display device characterized by~~
forming a groove [[part]] in an insulating film ~~which was formed on a~~
glass substrate[[, and]];

emitting a composition in the groove, by use of [[the]] droplet emitting
means[[,]]; and

forming a pattern comprising ~~which comprises~~ the composition along the groove, to thereby form a wiring[[]],

wherein the droplet emitting means comprises a droplet emitting head in which one or a plurality of droplet emitting holes are disposed in a line form.

12. (Currently Amended) A manufacturing method of a display device comprising: ~~having a glass substrate, a first thin film which is formed on the glass substrate, a pattern which comprises a composition which is emitted on the first thin film, and a second thin film which is formed on the pattern, and~~

~~a manufacturing method of the display device characterized in that the pattern is emitted by droplet emitting means which uses a droplet emitting head in which a plurality of droplet emitting holes are disposed in a line form, and formed in a matrix form.~~

forming a first thin film over a glass substrate;

forming a pattern comprising a composition which is emitted on the first thin film by droplet emitting means; and

forming a second thin film over the pattern,

wherein the pattern is formed in a matrix form, and

wherein the droplet emitting means comprises a droplet emitting head in which a plurality of droplet holes are disposed in a line form.

13. (Currently Amended) A manufacturing method of a display device comprising: ~~having a glass substrate, a first thin film which is formed on the glass substrate, a pattern which comprises a composition which is emitted on the first thin film, and a second thin film which is formed on the pattern, and~~

~~—— a manufacturing method of the display device characterized in that the pattern is emitted by droplet emitting means which uses a droplet emitting head in which one or a plurality of droplet emitting holes are disposed in a line form, and formed in a matrix form.~~

forming a first thin film over a glass substrate;

forming a pattern comprising a composition which is emitted on the first thin film by droplet emitting means; and

forming a second thin film over the pattern,
wherein the pattern is formed in a matrix form, and
wherein the droplet emitting means comprises a droplet emitting head in
which one or a plurality of droplet holes are disposed in a line form.

14. (Currently Amended) A manufacturing method of a display device,
including comprising:

~~a process of emitting~~ forming an electric conductive film, which becomes
a wiring, on a substrate, by emitting a composition by use of droplet emitting
means,

~~a process of forming~~ a resist pattern by emitting a resist on the electric
conductive film by use of the droplet emitting means,

~~a process of carrying out~~ etching [[of]] the electric conductive film with
the resist pattern as a mask, by use of plasma processing means, and

~~a process of carrying out~~ ashing [[of]] the resist pattern by use of the
plasma processing means, to form a wiring, ~~and~~

~~the manufacturing method of a display device characterized in that~~

wherein the droplet emitting means is ~~equipped with~~ comprises a droplet
emitting head in which a plurality of droplet emitting holes are disposed in a line
form, and

wherein the plasma processing means is ~~equipped with~~ comprises plasma
generating means under atmospheric pressure or the vicinity of atmospheric
pressure.

15. (Currently Amended) A manufacturing method of a display device,
including comprising:

~~a process of emitting~~ forming an electric conductive film, which becomes
a wiring, on a substrate, by emitting a composition by use of droplet emitting
means,

~~a process of forming~~ a resist pattern by emitting a resist on the electric
conductive film by use of the droplet emitting means,

~~a process of carrying out~~ etching ~~[[of]]~~ the electric conductive film with the resist pattern as a mask, by use of plasma processing means, and
~~a process of carrying out~~ ashing ~~[[of]]~~ the resist pattern by use of the plasma processing means, to form a wiring, and
~~the manufacturing method of a display device characterized in that~~
wherein the droplet emitting means ~~is equipped with~~ comprises a droplet emitting head in which one or a plurality of droplet emitting holes are disposed in a line form, and
wherein the plasma processing means comprises plasma generating means under atmospheric pressure or the vicinity of atmospheric pressure for carrying out local plasma processing.

16. (Currently Amended) A manufacturing method of a display device ~~characterized in that, as the droplet in claims 8 through 15~~ according to claim 13, ~~wherein used is the droplet~~ comprises any one of a photosensitive resist, a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

Please add new claims 17-28 as follows:

17. (New) A manufacturing method of a display device according to claim 2, wherein the droplet comprises any one of a photosensitive resist, a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

18. (New) A manufacturing method of a display device according to claim 3, wherein the droplet comprises any one of a photosensitive resist, a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

19. (New) A manufacturing method of a display device according to claim 4, wherein the droplet comprises any one of a photosensitive resist, a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

20. (New) A manufacturing method of a display device according to claim 5, wherein the droplet comprises any one of a photosensitive resist, a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

21. (New) A manufacturing method of a display device according to claim 6, wherein the droplet comprises any one of a photosensitive resist, a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

22. (New) A manufacturing method of a display device according to claim 9, wherein the droplet comprises any one of a photosensitive resist, a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

23. (New) A manufacturing method of a display device according to claim 10, wherein the droplet comprises any one of a photosensitive resist, a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

24. (New) A manufacturing method of a display device according to claim 11, wherein the droplet comprises any one of a photosensitive resist, a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

25. (New) A manufacturing method of a display device according to claim 12, wherein the droplet comprises any one of a photosensitive resist, a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

26. (New) A manufacturing method of a display device according to claim 13, wherein the droplet comprises any one of a photosensitive resist, a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

27. (New) A manufacturing method of a display device according to claim 14, wherein the droplet comprises any one of a photosensitive resist, a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

28. (New) A manufacturing method of a display device according to claim 15, wherein the droplet comprises any one of a photosensitive resist, a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.